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LOG OF MEETING

1999 JUL 20 A 8:13

Subject: CPSC Carbon Monoxide (CO) Detector Activities
 Meeting Date: June 14, 1999
 Meeting Location: CPSC, East West Towers, Bethesda, MD
 Log Entry Date: July 15, 1999
 Log Entry Source: Elizabeth W. Leland, EC *ELW*
 Attendees:

CPSC

Susan Ahmed	EP	Warren Prunella	EC
Kim Ault	EP	Marcia Robins	EC
Sandra Inkster	EH	Gregory Rodgers	EC
Elizabeth Leland	EC	Richard Stern	CRC
Warren Porter	LSC		

Non-CPSC

Julie Ayres	Association of Home Appliance Manufacturers
Irwin Billick	WEC Consulting
Alex Cohen	Consumer
Mike Koontz	GEOMET Technologies, Inc.
Steve Wiersma	Gas Research Institute
Ted Williams	American Gas Association

Summary of Meeting

Dr. Billick requested a meeting with CPSC staff to discuss CPSC's strategic goal to reduce CO poisonings by 20 percent between the years 1994 and 2004. Presenting historical data about various categories of non-fire unintentional CO deaths, Dr. Billick showed that from the years 1943 to 1995, there was a downward trend for CO deaths from all causes, for deaths associated with pipeline gas, and for CO deaths associated with "other" causes. Motor vehicle CO deaths showed an upward trend until the 1970's (when regulations regarding idle CO emissions went into effect) followed by a downward trend through 1995. Statistics for CO deaths per housing unit from 1970 to 1995 showed an upward trend for deaths associated with liquid petroleum gas and a downward trend for deaths associated with pipeline gas. Using regression analyses of historical data, Dr. Billick presented comparisons of predicted and observed CO deaths associated with pipeline gas and with various products.

Dr. Billick believes that the CPSC goal for the reduction in CO deaths is less than what would be predicted using historical data. He concluded that CO deaths associated with gas-fueled appliances have been dropping at a constant rate since 1940, and that specific technological fixes or controls appear to have had no impact. In addition, Dr. Billick concluded that hazard assessment, as well as evaluation of the basic cause of a hazard, and an analysis of potential cost effectiveness, are important elements in determining the potential effectiveness of government regulations, standards, and actions.

A copy of the attendance list is attached.

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Meeting with for Billie
June 14 2:00 p.m.

NAME	AFFILIATION	PHONE NUMBER
Elizabeth Lelank	CPSC - EC	301-504-0962, ext. 132
Sue Ahmed	CPSC - EP	301-504-0470, X 1371
Kemi Ault	CPSC - EP	301-504-0470 X 1269
JULIE AYRES	AHAM	(202) .661-8744
Warren Porter	CPSC - LSC	301-413-0040
Marcia Robins	CPSC - EC	(301) 504-0962 x 1329
Richard Stern	CPSC - Compliance	301-504-0608 x 1366
Alex Cohen	Consumer	202 829.9723
Tray Rodgers	CPSC	301-504-0862
Steve Wiersma	GRI	713-399-8126
Sandy Inkster	CPSC - Health Sciences	301-504-0994 ext 119
Irwin Billick	WEC	801-289-5302.
Michael Koontz	GEOMET Technologies, Inc.	301-428-9898
TED WILLIAMS	A. G. A.	202 - 924-7017
WALLER PRINSELLA	CPSC	301-504-0962 X 1217